Matsushita Ref*: <u>P037457-02</u>		Application Serial No			
<i>ு mus be filled)</i> Japan Firm Name: <u>IKEUCHI · SATO &</u>	PARTNER	Japan Firm Ref: H2309-03			
S Firm Name: HSM US Firm Re			ef: <u>10873.1940USWO</u>		
DECLARATION AND	POWER OF ATTORNEY	FOR U.S. PATE	NT APPL	ICATION	
(a) ■ Original (b) Supplemental (c) Subs	titute (d) 🗆 PCT	(e) □ De	esign	
As a below named inventor, I below next to my name; and I believe the first and joint inventor (if plural inventor sought on the invention entitled:	hereby declare that: my reside at I am the original, first and sole is are named below) of the sub	inventor (if only on	e name is lis	sted below) or an origina	
Title of Invention:					
METHOD OF JUDGING BIO	LOGICAL ACTIVITY IN B	OREMEDIATIO	N SITE A	ND	
POLYNUCLEOTIDE FOR DE	ETECTING MICROORGAN	IISM TO BE US	ED THER	EIN	
which is described and claimed in (if the	e following box is not checked th	ne specification of w	hich is attac	ched hereto):	
william to the control of the contro					
(f) the attached specification, or					
2.F	or use when submitting this Declaration after	U.S.: application filing date	To construct the second		
(g) the specification in the U.S. Application:	Application No: (if available)		filed on:		
••	and with amendments (if app		filed.on	,or	
(h) the specification in the	PCT		the U.S. national		
(h) ■ the specification in the International Application:	Application No. PCT/JP2	2005/003175	(international	February 25, 2005	
(Check here only for US national entry under 35 U.S.C. 371.)	and with amendments (if app	olicable):	filed on:	,	
claims, as amended by any amendment	iewed and understand the cont (s) referred to above. lose to the U.S. Patent and Trac				
to patentability as defined in Title 37, Co					
I hereby claim foreign priority tapplication(s) for patent or inventor's constry other than the United States of inventor's certificate, or of any PCT inteclaimed:	America, listed below, and have	international application international international internation in international internation in internation i	cation which v any foreigi	n designated at least one n application for patent o cation on which priority is	
				(Foreign Priority Information PRIORITY	
COUNTRY	APPLICATION NO.	DATE OF FIL	ING	CLAIMED	
JAPAN	2004-050082	February 25, 2	004	Yes	
L	2004-050083	February 25, 2	004	Yes.	
JAPAN	2004-030003				
JAPAN	2007-030003				
JAPAN	2004-030005				
JAPAN	2004-030005				

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below.

	(US Provisional Application Information)		
APPLICATION NO.	U.S. PROVISIONAL APPLICATION FILING DATE		
	L		

□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:

CUSTOMER NUMBER 53148

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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[□] Check if additional paper(s) is/are attached. Total of _____pages are submitted.